## DT03 Rec'd PCT/PT0 2 2 FEB 2005

TO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

2002P08125WOUS

DESIGNATED/ELEC	20021 00 12341000			
3	ING UNDER 35 U.S.C. 371	U.S. APPLICATION NO (IEKnown Comp. 1.5		
INTERNATIONAL APPLICATION NO. *	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
PCT/DE2003/002707	AUGUST 11, 2003	AUGUST 23, 2002		
TITLE OF INVENTION	METHOD AND DEVICE FOR ODTIMIZING	PROCESSES		
APPLICANT(S) FOR DO/EO/US	METHOD AND DEVICE FOR OPTIMIZING	PROCESSES		
ALEXANDRE BOURIANT				
Applicant herewith submits to the United States D	Designated/Elected Office (DO/EO/US) the following iter	ms and other information:		
This is a FIRST submission of items	concerning a filing under 35 U.S.C. 371.			
2. This is a SECOND or SUBSEQUEN	IT submission of items concerning a filing under 35 U.S	.C. 371.		
3. This is an express request to begin (5), (6), (9) and (21) indicated below	national examination procedures (35 U.S.C. 371(f)). Th	ne submission must include items		
4. X The US has been elected (Article 31	1).			
5. X A copy of the International Application	on as filed (35 U.S.C. 371(c)(2))			
a. X is attached hereto (re-	quired only if not communicated by the International Bu	reau).		
b. has been communica	ted by the International Bureau.			
c. is not required, as the	application was filed in the United States Receiving Of	fice (RO/US).		
6. X An English language translation of the	he International Application as filed (35 U.S.C. 371 (c)(2	2)).		
a. X is attached hereto.				
b. has been previously s	submitted under 35 U.S.C. 154 (d)(4).			
7. Amendments to the claims of the Int	ternational Application under PCT Article 19 (35 U.S.C.	371(c)(3))		
a. are attached hereto (r	required only if not communicated by the International B	Bureau).		
b. have been communic	ated by the International Bureau.			
c. have not been made;	however, the time limit for making such amendments h	as NOT expired.		
d. have not been made a	and will not be made.			
8. An English language translation of the	he amendments to the claims under PCT Article 19 (35	U.S.C. 371 (c)(3)).		
X An oath or declaration of the inventor	or(s) (35 U.S.C. 371 (c)(4)).			
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	he annexes of the International Preliminary Examination	n Report under PCT		
Items 11 to 20 below concern document(s) or	information included:			
11. X An Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98.	·		
12. X An assignment document for recordi	ing. A separate cover sheet in compliance with 37 CFR	3.28 and 3.31 is included.		
13. X A preliminary amendment.				
14. An Application Data Sheet under 37	CFR 1.76.			
15. X A substitute specification.				
16. A power of attorney and/or change of	of address letter.	·		
17. A computer-readable form of the sec	quence listing in accordance with PCT Rule 13ter.2 and	37 CFR 1.821 – 1.825.		
18. A second copy of the published Inter	mational Application 35 U.S.C. 154(d)(4).			
19. A second copy of the English langua	age translation of the international application under 35	U.S.C. 154(d)(4).		
20. X Other items or information: (a) RETI	URN RECEIPT POSTCARD; (b) A POWER OF ATTOR ATION PCT/DE2003/002707; (d) INTERNATIONAL SE	RNEY IS INCLUDED IN DECLARATION; ARCH REPORT		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## DT05 Rec'd PCT/PT0 22 FEB 2005

PTO-1390 (Rev. 12-2004)

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U.S. APPLICATION NO	PLICATION NO (if 100%, 5e 2CFR 9) 5 INTERNATIONAL APPLIATION NO. PCT/DE2003/002707		ATTORNEY DOCKET NUMBER 2002P08125WOUS				
21. The follow	wing fees are submitted:					1	
X a) Basic	: national fee		<b>\$</b> :	300 00	\$ 300.00		
	The section of the se			,00.00	\$ 300.00	<del>                                     </del>	
X b) Exami	ination fee		\$ 2	200.00	200.00		
					\$		
X c) Searci	.h fee		\$ 5	500.00	500.00	ļ	
TOTAL OF ABOVE CALCULATIONS = \$1,000.00					1,000.00		
listing or con additional 50	mputer program listing filed 0 sheets of paper or fraction		\$ <b>250</b> for	each			
Total Sheets	Extra sheets	Number of each additional 50 or fracthereof (round up to a whole number	iction er)	RATE	]		
- 100 =	/50 =		<u>.,</u>	X \$250.00			
Surcharge of \$130.00 f	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						
CLAIMS	NUMBER FILED		T	RATE	\$		
Total Claims	21 - 20 =		+	\$ 50.00	\$ 50.00	Г	
Independent claims	3 - 3=			\$200.00	\$ 30.00		
	ENT CLAIMS(S) (if applicable		1	\$ 360.00	\$		
		TOTAL OF AB	OVE CA	LCULATIONS =	50.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							
Processing fee of \$130	0.00 for furnishing the Engl	lish translation later than 30 months		SUBTOTAL =	\$ 1,050.00 \$		
	ed priority date (37 CFR 1.4	.492(f)).		+		·	
Fee for recording the e	andosed assignment (37 C	To CFR 1.21(h)). The assignment must be		ATIONAL FEE =	\$		
appropriate cover shee	et (37 CFR 3.28, 3.31). \$40	0.00 per property		+			
		TOI	TAL FEE:	S ENCLOSED =	\$ 1,050.00 Amount to be	1 \$	
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a A check in	the amount of \$	to cover the a	above fee	es is enclosed.			
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c. X The Comm	e copy of this sheet is enclo missioner is hereby authoriz ent to Deposit Account No.	zed to charge any additional fees which		e required, or credit a copy of this sheet is e			
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d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appr and granted to restor	propriate time limit under to the application to pendi	r 37 CFR 1.495 has not been met, a p ding status.	petition to	o revive (37 CFR 1.	137 (a) or (b)) prost be filed	_	
SEND ALL CORRESPO		,		7		$\rightarrow$	
Siemens Corporation	1				SIGNATURE		
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